Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

Encoure Colober 1, 2001												
			(Column 1)		(Column 2)			SMALL ENTITY TYPE		OR	OTHER THA	
TOTAL CLAIMS							F	RATE	FEE	]	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		ВА	SIC FEI	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS			l - minus 20=		* ¥		,	(\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =		*		7	<b>42</b> =		OR	X84=	
MULTIPLE DEPENDENT CLAIM PI			RESENT				<b> </b>	140=		OR	+280=	
* 11	the difference	in column 1 is	less than zero, enter "0" in column 2				T	OTAL		OR	TOTAL	<u> </u>
CLAIMS AS A			AMENDED - PART II (Column 2) (Column 3)			S	SMALL ENTITY			OTHER SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	· F	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	· 33	Minus	** 3	6	-/3	×	\$ 9=	·	OR	X\$18=	34.a
AME	Independent	* 6	Minus	***	<b>3</b>	- 3	>	(42=		OR	X84= <b>c</b>	ર્ડિસ. લ
_	rino i Pheod	SINTALION OF MI	OCTIFICE DE	PENDENI	CLAIM		+	140=		OR	+280=	
							400	TOTAL IT. FEE		OR	JOTAL ADDIT FEE	86.00
		(Column 1)		(Colur	nn 2)	(Column 3)	ADL	II. FEE			ADDII. FEE	ŧ
AMENDMENT B.		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVK PAID	IEST BER DUSLY	PRESENT EXTRA	F	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**		=	×	\$ 9=	~ · ·	OR	X\$18=	
AME	Independent	* NTATION OF MU	Minus	DENDENT	CLAIM	=	×	42=		OR	X84=	
L	TINOT PALOL	NATION OF IM	JETH CL DE	FERDERI	CLAIM		+	140=		OR	+280=	
-							ADD	TOTAL IT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colur	nn 2)	(Column 3)						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ž Q M	Total	*	Minus	**		=	×	\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=	X	42=		OR	X84=	
L	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDENT	CLAIM			40=		OR	+280=	
		mn 1 is less than the						TOTAL			TOTAL	
-	tf the "Highest Nu	mber Previously Pa mber Previously Pa mber Previously Pa	ald For IN Ti	HIS SPACE	is less tha	ın 3, enter "3."	700	IT. FEE n the ep	propriate bo	OR x in co	ADDIT. FEE lumn 1.	<b></b>

## PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

Application or Docket Number

10/024,690

_		Lile	- Cuve danc	101 y 1, 21	003	PO		ĺ	•	. (		
		CLAIMS A	AS FILED (Colum		•		SMAL	L EN	NTITY		OTHE	R THAN
T	OTAL CLAIMS	S	(Colum	111 1)	(Con	lumn 2)	TYPE		<u> </u>	OR	SMALL	ENTITY
<u> </u>			+				RAT	Ē	FEE		RATE	FEE
<b> </b>	OR		<del></del>	R FILED	NUM	IBER EXTRA	BASIC	FEE	375.00	OR	BASIC FEE	750.00
┢		EABLE CLAIMS	100	ninus 20=	<u> </u> *		X\$ 9	)=		OR	X\$18=	<del> </del>
-	DEPENDENT C	CLAIMS ENDENT CLAIM F	minus 3 *				X42	=		OR		
_							+140	_		OR		
* 11		e in column 1 is				column 2	TOTA	-	<u> </u>	OR	TOTAL	<del> </del>
	R	CLAIMS AS A	AMENDE'	D - PAR	T II			-		J -	OTHER	THAN
		(Column 1) CLAIMS	Two services	(Colum	nn 2)	(Column 3)	SMAL	LE	NTITY	OR	SMALL	
<b>AMENDMENT A</b>		REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER DUSLY FOR	PRESENT EXTRA	RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
END	Total	. 49	Minus	*3	3_	= 16	X\$ 9=			OR	X\$18=	288.00
AM	Independent FIRST PRESE	ENTATION OF M	Minus IULTIPLE DE	PENDENT	2 CLAIM	= 2	X42=	1		OR	X84=	168.00
		+140=	1		OR	+280=						
							ТОТ		<del></del>	┨┈┖	TOTAL	
	<u> </u>	(Column 1)		(Colum	on 9)	(Column 3)	ADDIT. FE	.E		JOR ,	ADDIT. FEE	
В		CLAIMS REMAINING	<b>企业等</b>	HIGHE	EST			_	ADDI-	ıŗ		
AMENDMENT		AFTER - AMENDMENT		NUMB PREVIOU PAID F	USLY	PRESENT EXTRA	RATE		IONAL FEE		RATE	ADDI- TIONAL FEE
END	Total Independent	*	Minus	**	<del></del>	=	X\$ 9=			OR	X\$18=	
AM		* ENTATION OF MU	Minus ULTIPLE DEF	*** PENDENT (	CLAIM	=	X42=	T		OR	X84=	
							+140=	T		OR	+280=	
		BEST A	VAILAB	LE CC	<b>JPY</b>		TOTA ADDIT. FE				TOTAL	
		(Column 1)		(Columr	ın 2)	(Column 3)	AUDIL, L			<b>(</b> 7)	DDIT, FEE	
ENFC		CLAIMS FEMAINING AFFEA THEMONENT		HIGHES NUMBE PREVIOU	ER USUM	FRESEMI EXTPA	FATE	111	ADDI- CNAL		BATE	ADDI- TIONAL
AMENDMENT	Total	*	Minus	**		=	X\$ 9=	1	FEI	-	2010	FEE
ME		1	Minus	***		=		+-		OR	X\$18=	
	FIRST PRESE	NTATION OF MU	X42=	1		OR	X84=					
* If	f the entry in colur	mn 1 is less than the	+140=		(	OR	+280=					
***!	f the "Highest Nun	mber Previously Pai mber Previously Pai mber Previously Paid	iid For" IN THIS aid For" IN THIS	S SPACE is le	less than	20, enter "20."	TOTAL ADDIT. FEE found in the a	L		OR AL	TOTAL DDIT. FEE mn 1.	

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

**Application or Docket Number** 

011 2857-306

CLAIMS AS FILED - PART I (Column 1)					(Column 2)			SMALL ENTITY TYPE			OTHER SMALL		
TOTAL CLAIMS			14					RATE	FEE		RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00	
TOTAL CHARGEABLE CLAIMS 14 n				us 20=	• 0			X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS 3 = 1					* 4	5		X42=		OR	X84=		
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	-	
* If th difference in column 1 is less than zero, enter						olumn 2		TOTAL	:	OR	TOTAL	740	
CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  SMALL ENTITY  OR  SMALL ENTITY													
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDW	Total		Minus	##	÷	=		X\$ 9=		OR	X\$18=		
AME	Independent		Minus	***		=		X42=	OF	OR	X84=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT								+140=		OR	+280=		
				•			•	TOTAL ADDIT. FEE	:	OR	TOTAL ADDIT. FEE		
		(Column 1)		(Colu	ımn 2)	(Column 3)		ADDII. FEE					
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		PREV	HEST MBER HOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
ME	Independent	*	Minus	***		=		X42=		OR	X84=		
L	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	IT CLAIM	*	J	+140=		OR	+280=		
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE		
		(Column 1)		(Col	umn 2)	(Column 3		ADDI1. 1 LL			7,001		
ENTC		CLAIMS REMAINING AFTER AMENDMENT		NU PRE\	HEST MBER /IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT C	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***		=-		X42=		OR	X84=		
L	FIRST PRESE	ENTATION OF M	IULTIPLE DE	PENDE	NT CLAIN	1	J	+140=		1			
	If the entry in colu	ımn 1 is less than t	the entry in co	umn 2, wi	rite "0" in c	olumn 3.		TOTAL		OR	TOTAL		
**	*If the "Highest Nu	imber Previously F imber Previously F nb r Previously Pr	Paid For" IN Th	HS SPAC	E is less th	an 3, enter "3."	•	ADDIT. FEE	propriat bo	OR ox in c	ADDII. FEI	: L	